Product data sheet

Specifications



Safety switch, light duty, fusible, 1 pole, 2 wire, 120VAC, 30A, Type 1, with neutral

L111N

Product availability: Stock - Normally stocked in distribution facility

Main

Product	Single Throw Safety Switch
Duty Rating	Light duty
Device Application	Furnace Garages
Disconnect Type	Fusible disconnect
Factory Installed Neutral	Neutral (factory installed)
Number of Poles	1
Current Rating	30 A
Voltage Rating	120 V AC
NEMA degree of protection	NEMA 1

Complementary

Short-circuit current	10 kA
Fuse Type	Plug
Mounting Type	Surface
Wiring configuration	2-wire
Wire Size	14 AWG...8 AWG copper 12 AWG...8 AWG aluminium
Tightening torque	30 lbf.in (3.4 N.m) 0.003…0.013 in² (2.082…8.367 mm²) (14 AWG...8 AWG) 30 lbf.in (3.4 N.m) 0.005…0.013 in² (3.307…8.367 mm²) (12 AWG...8 AWG)
Depth	4 in (101.6 mm)
Width	6.13 in (155.70 mm)
Height	7.63 in (193.80 mm)

Ordering and shipping details

Category	US1DE1A00057
Discount Schedule	DE1A
GTIN	785901115489
Returnability	Yes
Country of origin	MX

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Package 1 Height	5.700 in (14.478 cm)
Package 1 Width	6.500 in (16.510 cm)
Package 1 Length	8.800 in (22.352 cm)
Package weight(Lbs)	3.344 lb(US) (1.517 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	200
Package 2 Height	40.000 in (101.600 cm)
Package 2 Width	40.000 in (101.600 cm)
Package 2 Length	48.000 in (121.920 cm)
Package 2 Weight	677.999 lb(US) (307.535 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**45 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**10 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.1 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**33 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**2 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**88**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**